JCO4 Rec'd PCT/PTO 12 JUL 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 030078

CONCERNING A SUBMISS	0.5. APPLICATION OF 11402, 18 3 (9 1.5)						
INTERNATIONAL APPLICATION NO. PCT/IB2004/050009	INTERNATIONAL FILING DATE January 13, 2004	PRIORITY DATE CLAIMED January 17, 2003					
TITLE OF INVENTION REVERSIBLE WATERMARKING O	F DIGITAL SIGNALS						
APPLICANT(S) FOR DO/EO/US Minne VAN DER VEEN; Alphons Ant	onius Maria Lambertus BRUEKERS; Ad	riaan Johan VAN LEEST; Stephane CAVIN					
Applicant herewith submits to the United	States Designated/Elected Office (DO/E	O/US) the following items and other information:					
1. This is a FIRST submission of items	s concerning a submission under 35 U.S.C. 37	1.					
2. This is a SECOND or SUBSEQUEN	NT submission of items concerning a submission	on under 35 U.S.C. 371.					
3. This is an express request to begin (5), (6), (9) and (21) indicated belo	national examination procedures (35 U.S.C. 37 w.	71(f)). The submission must include items					
4. The US has been elected (Article 3	1).						
5. A copy of the International Applica	ation as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (requ	uired only if not communicated by the Internatio	nal Bureau).					
b. 🚺 has been communicated	d by the International Bureau.						
c. is not required, as the a	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of	of the International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.							
	bmitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the	International Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (re	equired only if not communicated by the Interna	ational Bureau).					
b. have been communica	ated by the International Bureau.						
c. have not been made; h	however, the time limit for making such amendr	ments has NOT expired.					
d. Mave not been made a	and will not be made.						
8. An English language translation of	of the amendments to the claims under PCT Ar	rticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inver	ntor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	of the annexes of the International Preliminary E	Examination Report under PCT					
Items 11 to 20 below concern docume	nt(s) or information included:						
11. An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.						
12. An assignment document for reco	ording. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under	37 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or chang	e of address letter.						
17. A computer-readable form of the	sequence listing in accordance with PCT Rule	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Ir	nternational Application under 35 U.S.C. 154(d))(4).					
	guage translation of the international application	* * * *					
20 V Other items or information: Expres	58 Mail Certificate; P10/5B/80; P10/5B/96; (Charge Authorization; Receipt Confirmation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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JCATION NO. (if known, see 37 CER 1.5)

INTERNATIONAL ASSURATIONAL ASSURATIO

U.S. APPLICATION NO. (if known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER NL 030078			
10/542139 PCT/IB2004/050009					CALCULATIONS	3=0 ::05 ONLY	
	The following fees have been submitted 21. Basic national fee\$300					PTO USE ONLY	
				ÞSUU	\$ 300.00		
If International popular PCT Article 33	nination fee reliminary examin 3(1)-(4) ns	\$ 200.00					
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
TOTAL OF 21, 22 and 23 =					\$ 900.00		
sequence lis	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$]	
	0.00 for furnishing late (37 CFR 1.49)		ration later than 30 months fi	rom the earliest	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	<u> </u>	
Total claims	28	- 20 =	8	× \$50	\$ 400.00		
Independent clair	ms 6	- 3 =	3	x \$200	\$ 600.00		
MULTIPLE DEPE	ENDENT CLAIM(S	3) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,000.00		
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.			
				SUBTOTAL =	\$ 1,900.00		
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE =					\$ 1,900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00		
-			TOTAL F	EES ENCLOSED =	\$ 1,940.00		
					Amount to be refunded:	\$	
					Amount to be charged:	\$ 1,940.00	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please	_						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit							
d. Fees are	Account No. 14-1270 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not						
			ard information and authoriza		(37 CFR 1.137(a) or (b))	must be filed	
and granted to re	estore the Intern	ational Application	on to pending status.	1100	1		
SEND ALL CORRESPONDENCE TO:							
Cor	Corporate Patent Counsel						
Philips Electronics North America Corporation Steven Petersen NAME							
P.O. Box 3001 31,287							
Bria	Briarcliff Manor, NY 10510 REGISTRATION NUMBER						

 $\boldsymbol{\cdot}_{s^j}, \boldsymbol{\check{\star}}$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN DER VEEN et al.

NL 030078

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

REVERSIBLE WATERMARKING OF DIGITAL SIGNALS

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mai	ling Label No.
	EV664852648-NS
Date of Deposit:	7-12-05
Service "Express Ma	this paper and/or fee is being deposited with the United States Postal il Post Office to Addressee" service under 37 C.F.R. 1.10 on the date is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Jeanne Musicano
Typed Name	Signature Signature

10/542139 JC14 Rec'd PCT/PTO 12 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

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REVERSIBLE WATERMARKING OF DIGITAL SIGNALS

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)

AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Steven Petersen, Reg. 31,287

Attorney

(914) 333-9640